

Research and Special Programs Administration 400 Seventh Street, S.W. Washington, D.C. 20590

Dear exemption holder of 9287:

In an effort to standardize meter prover requalification methods, this office is modifying each exemption that authorizes the use of meter provers in transportation. Specifically, paragraph 7(c) is modified by adding "in accordance with § 173.32(e)" to the testing requirements. The criteria referenced in § 173.32(e) will ensure a standardized method of requalification for each meter prover. The effective date for this change is May 31, 2000. Please note: Only those meter provers requalified after May 31, 2000 are required to be in conformance with § 173.32(e).

If you have any questions regarding the change do not hesitate to contact me at (202) 366-4535.

Sincerely,

R. Ryan/Posten

Exemptions Program Officer
Office of Hazardous Materials
Exemptions and Approvals



400 Seventh Street, S.W. Washington, D.C. 20590

DOT-E 9287 (THIRD REVISION)

EXPIRATION DATE: February 28, 2002

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Equilon Pipeline Company, LLC

Houston, Texas

(Former Grantee: Shell Oil Co./Shell Pipe Line

Co.)

- 2. <u>PURPOSE AND LIMITATION</u>: This exemption authorizes the use of non-DOT specification containers for the transportation in commerce of certain Class 3 materials. This exemption provides no relief from any regulation other than as specifically stated herein.
- 3. <u>REGULATORY SYSTEM AFFECTED</u>: 49 CFR Parts 106, 107 and 171-180.
- 4. <u>REGULATIONS FROM WHICH EXEMPTED</u>: 49 CFR § 173.242, § 173.243, § 173.304, § 173.315
- 5. <u>BASIS</u>: This exemption is based on the application of Equilon Pipeline Company, LLC dated March 9, 2000 submitted in accordance with § 107.109.
- 6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous materials description proper shipping name	Hazard Class/ Division	Identi- fication Number	Packing Group
Petroleum crude oil	3	UN1267	I, II, III
Gasoline	3	UN1203	ΊΙ

7. <u>SAFETY CONTROL MEASURES</u>:

PACKAGING -Packaging prescribed is a non-DOT specification container described as a mechanical displacement meter prover mounted on a truck or trailer. The pressure vessel is made up of seamless or welded schedule 40 or stronger pipes ranging in size from 2.375 inches to 14 inches outside diameter. Pipe assembly is by 150 lb. or 300 lb. ASA welded flange joints. The maximum service pressure is 275 psig for assemblies with 150 lbs. ASA flanges and 720 psig for assemblies with 300 lb. ASA flanges at ambient temperature. The pipes and associated appurtenances have an internal volume varying from 10 to 420 gallons and the provers are designed to ANSI Standard B31.4.

- a. The bumper for the truck or trailer must meet the requirements of \$ 178.345-8(d) and \$ 393.86.
- b. During transportation, the pressure in the prover must not exceed 25 percent of the pipe pressure rating at ambient temperature.
- c. <u>TESTING</u> Each prover must be visually reinspected once a year and retested once every 5 years at not less than 75 percent of the prover's design pressure in accordance with § 173.32(e). Only meter provers requalified after May 31, 2000 are required to be in conformance with § 173.32(e).
- d. <u>OPERATIONAL CONTROLS</u> Drivers must have been instructed as to necessary safeguards and proper procedure in the event of unusual delay, fire, or accident.

8. SPECIAL PROVISIONS:

- a. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modifications or changes are made to the package and it is reoffered for transportation in conformance with this exemption and the HMR.
- b. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.
- c. <u>MARKING</u> The pressure rating as determined from the pipe component with the lowest pressure rating must be marked on each truck or trailer.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle

10. MODAL REQUIREMENTS:

A current copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.

- 11. <u>COMPLIANCE</u>: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 <u>et seg</u>:
 - o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
 - o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by § 172.700 through § 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued at Washington, D.C.:

Robert A. McGuire

Acting Associate Administrator for Hazardous Materials Safety

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(DATE)

Continuation of DOT-E 9287 (3rd Rev.)

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Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590. Attention: DHM-31.

The original of this exemption is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

Copies of exemptions may be obtained from the AAHMS, U.S. Department of Transportation, 400 7th Street, SW, Washington, DC 20590-0001, Attention: Records Center, 202-366-5046.

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